

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E87112

Employer : King County Government

Worksite : Administration Building

Street : 500 4th Ave

Jurisdiction : City of Seattle

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 60%

Survey Date : 6/23/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 81.2%

Drive Alone Rate : 18.8%

One-Way VMT per employee : 4.3

Average One-Way distance home to work : 18.9

Employees and Survey Response Information

Reported Total Employees at Worksite: 696

Surveys Distributed : 696

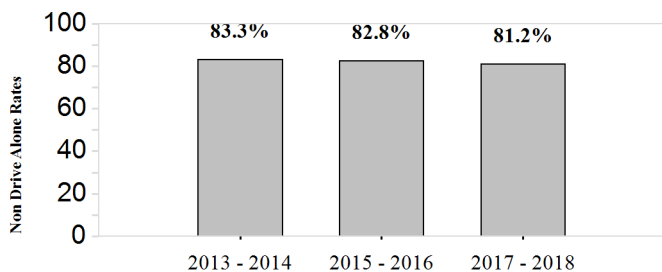
Surveys Returned : 418

Surveys Returned by CTR Affected* Employees : 390

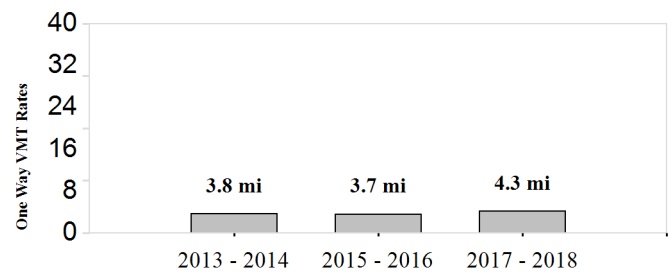
Total Estimated CTR Affected Employees at Worksite : 649

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

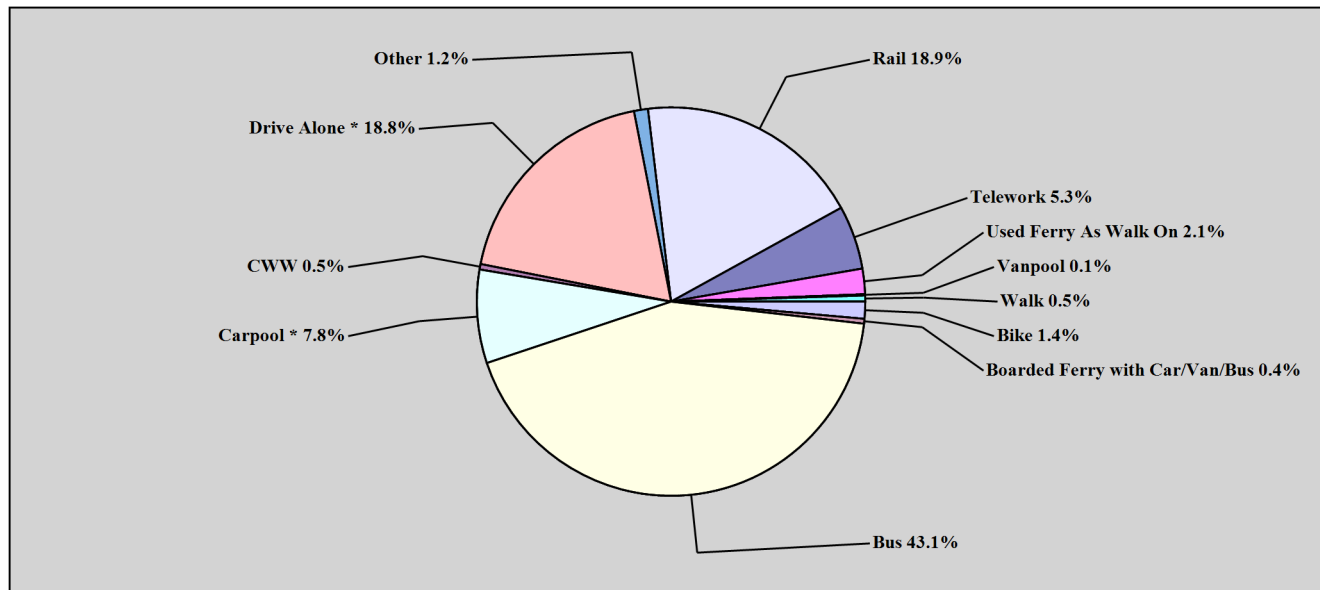
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	83.3%	84.7%	286	485	6.1	3.8	3.4
2015 - 2016	82.8%	83.7%	283	441	5.6	3.7	3.6
2017 - 2018	81.2%	81.5%	378	630	8.0	4.3	4.2
Target	80.0%				Target:	N/A	
% Point Change Target:	-3.3				% Change Target:	N/A	
% Point Change from Baseline:	-2.1				% Change from Baseline:	13.2%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



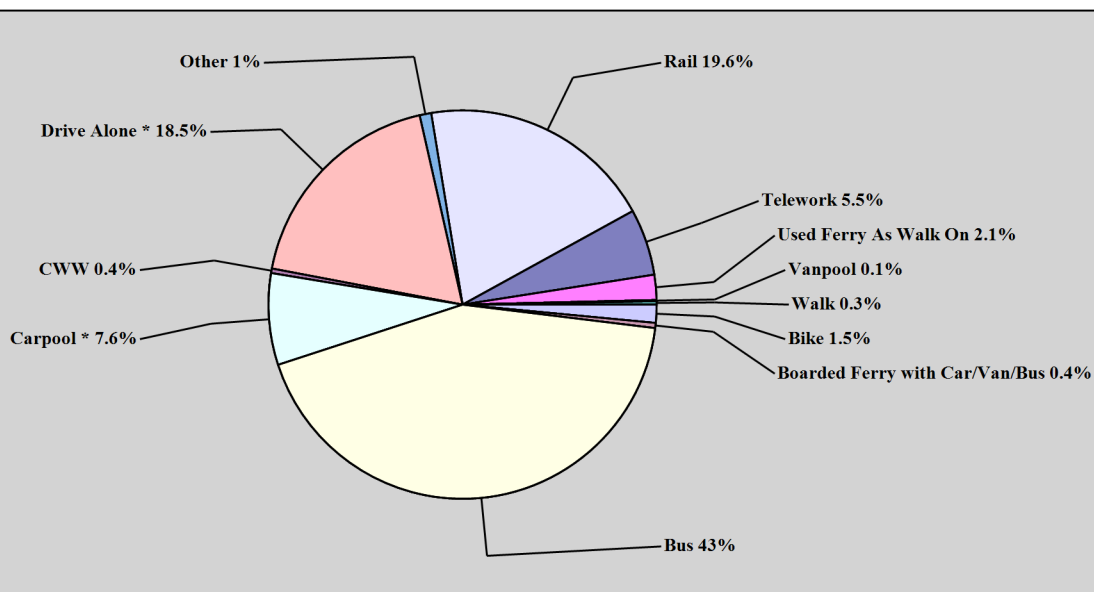
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	373	18.8%	17.1%	118	28.2%	27.2%
Carpool *	154	7.8%	7.0%	46	11.0%	10.2%
Vanpool	2	0.1%	0.0%	1	0.2%	0.0%
Bus	853	43.1%	47.5%	211	50.5%	53.8%
Rail	374	18.9%	17.6%	97	23.2%	19.6%
Bike	28	1.4%	2.3%	10	2.4%	2.9%
Walk	10	0.5%	1.1%	5	1.2%	1.6%
Telework	105	5.3%	4.6%	62	14.8%	12.3%
CWW	9	0.5%	0.4%	8	1.9%	2.1%
Boarded Ferry with Car/Van/Bus	8	0.4%	0.0%	3	0.7%	0.0%
Used Ferry As Walk On	42	2.1%	1.8%	10	2.4%	2.4%
Other	23	1.2%	0.6%	9	2.2%	1.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	344	18.5%	16.3%	110	28.2%	26.3%
Carpool *	142	7.6%	7.1%	43	11.0%	10.4%
Vanpool	2	0.1%	0.0%	1	0.3%	0.0%
Bus	802	43.0%	47.4%	196	50.3%	54.1%
Rail	365	19.6%	18.2%	94	24.1%	20.4%
Bike	28	1.5%	2.3%	10	2.6%	2.8%
Walk	5	0.3%	1.0%	3	0.8%	1.4%
Telework	103	5.5%	4.8%	60	15.4%	12.9%
CWW	7	0.4%	0.5%	7	1.8%	2.2%
Boarded Ferry with Car/Van/Bus	8	0.4%	0.0%	3	0.8%	0.0%
Used Ferry As Walk On	39	2.1%	1.8%	9	2.3%	2.2%
Other	18	1.0%	0.6%	7	1.8%	1.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	56	13%	418	100%
1 Days	11	3%	362	87%
2 Days	21	5%	351	84%
3 Days	23	6%	330	79%
4 Days	73	17%	307	73%
5 Days	219	52%	234	56%
6 or More Days	15	4%	15	4%

Count by Occupancy of Carpools and Vanpools

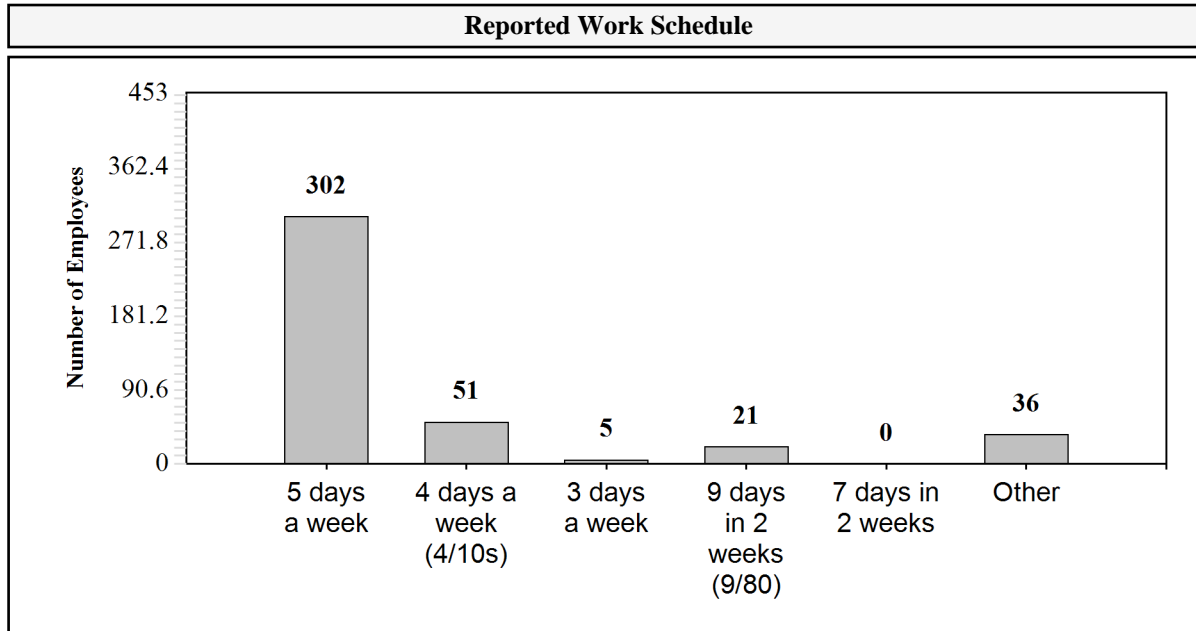
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	146
3	Carpool	7
4	Carpool	1
5	Carpool	0
>5	Carpool	0
<5	Vanpool	2
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

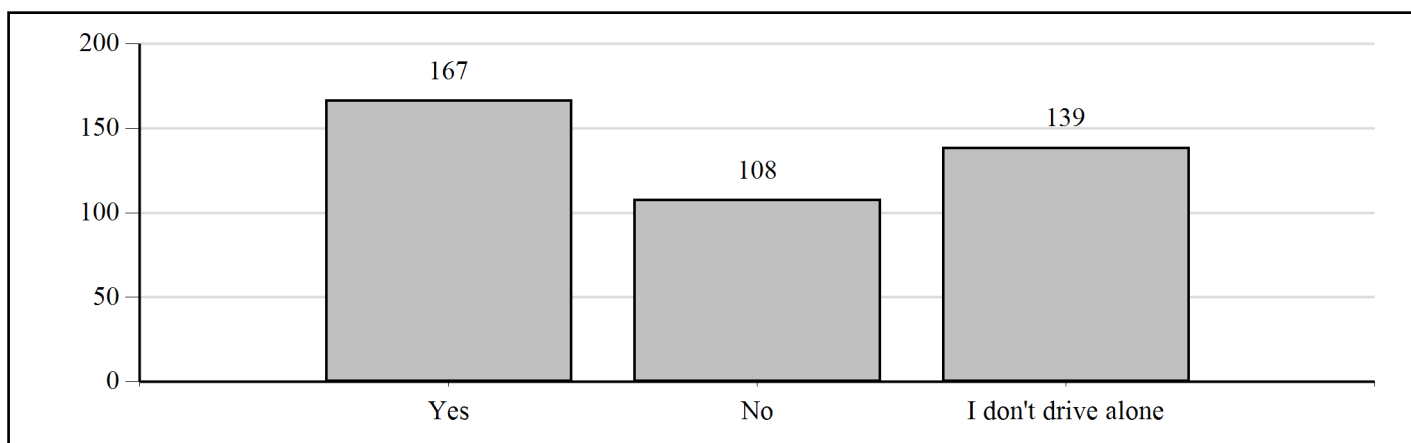
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	302	72.8%
4 days a week (4/10s)	51	12.3%
3 days a week	5	1.2%
9 days in 2 weeks (9/80)	21	5.1%
7 days in 2 weeks	0	0%
Other	36	8.7%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	0.5%
I don't telework	247	59.1%
Occasionally, on an as-needed basis	84	20.1%
1-2 days/month	18	4.3%
1 day/week	34	8.1%
2 days/week	22	5.3%
3 days/week	11	2.6%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	285	27.8%
Cost of parking or lack of parking	209	20.4%
To save money	157	15.3%
Environmental and community benefits	65	6.3%
Personal health or well-being	59	5.8%
I have the option of teleworking	57	5.6%
To save time using the HOV lane	56	5.5%
Other	55	5.4%
Emergency ride home is provided	28	2.7%
Driving myself is not an option	23	2.2%
Financial incentives for carpooling, bicycling or walking.	19	1.9%
I receive a financial incentive for giving up my parking space	6	0.6%
Preferred/reserved carpool/vanpool parking is provided	5	0.5%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Family care or similar obligations	192	25.7%
Riding the bus or train is inconvenient or takes too long	165	22.1%
I like the convenience of having my car	146	19.5%
Other	136	18.2%
My job requires me to use my car for work	60	8.0%
I need more information on alternative modes	23	3.1%
My commute distance is too short	13	1.7%
Bicycling or walking isn't safe	11	1.5%
There isn't any secure or covered bicycle parking	2	0.3%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98118	18	4.31%	11	15	0	0	24	35	2	0	1	0	0	0	1
98115	14	3.35%	11	7	0	1	31	3	5	0	5	0	0	0	0
98103	13	3.11%	4	5	2	0	44	2	0	0	4	0	0	0	0
98027	10	2.39%	15	5	0	0	22	0	2	0	5	1	0	0	0
98031	10	2.39%	10	5	0	0	10	18	0	0	1	0	0	0	0
98092	10	2.39%	5	4	0	0	0	37	0	0	2	1	0	0	0
98116	10	2.39%	11	0	0	0	18	0	5	0	1	0	0	9	0
98144	10	2.39%	7	5	0	0	17	11	0	0	6	0	0	0	0
98059	9	2.15%	13	4	0	0	22	3	0	0	0	1	0	0	0
98133	9	2.15%	5	1	0	0	33	0	1	0	1	0	0	0	0
98155	9	2.15%	4	4	0	0	31	0	2	0	4	0	0	0	1
98198	9	2.15%	27	0	0	0	1	16	0	0	0	0	0	0	2
98199	9	2.15%	1	0	0	0	38	0	9	0	0	0	0	0	0
98107	8	1.91%	14	2	0	0	21	0	0	0	1	0	0	0	0
98126	8	1.91%	5	5	0	0	18	3	0	0	3	0	0	4	0
98177	8	1.91%	1	5	0	0	32	0	0	0	1	0	0	0	0
98056	7	1.67%	21	5	0	0	9	0	0	0	0	0	0	0	0
98106	7	1.67%	4	0	0	0	28	0	0	0	0	3	0	0	0
98117	7	1.67%	14	1	0	0	17	0	0	0	3	0	0	0	0
98006	6	1.44%	5	0	0	0	22	0	0	0	1	0	0	0	0
98030	6	1.44%	4	0	0	0	5	20	0	0	1	0	0	0	0
98055	6	1.44%	2	2	0	0	7	9	0	0	6	0	2	0	0
98119	6	1.44%	9	2	0	0	13	2	0	0	1	0	0	0	0
98136	6	1.44%	5	5	0	0	14	1	0	0	2	0	0	0	0
98178	6	1.44%	12	0	0	0	5	10	0	0	2	0	0	0	0
98042	5	1.20%	0	1	0	0	1	17	0	0	0	0	0	0	3



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98058	5	1.20%	9	8	0	0	0	9	0	0	0	0	0	0	0
98125	5	1.20%	1	0	0	0	21	0	0	0	1	0	0	0	0
98001	4	0.96%	0	1	0	0	13	5	0	0	1	0	0	0	0
98019	4	0.96%	5	3	0	0	10	0	0	0	1	1	0	0	0
98021	4	0.96%	5	0	0	0	14	0	0	0	0	0	0	0	0
98028	4	0.96%	7	0	0	0	10	0	0	0	2	0	0	0	0
98034	4	0.96%	5	0	0	0	12	0	0	0	0	0	0	0	0
98036	4	0.96%	1	0	0	0	15	0	0	0	2	0	0	0	0
98109	4	0.96%	0	3	0	0	14	0	0	1	1	0	0	0	0
98168	4	0.96%	1	0	0	0	8	5	0	0	3	0	0	0	0
98391	4	0.96%	0	0	0	0	0	18	0	0	1	0	0	0	0
98008	3	0.72%	1	0	0	0	10	0	0	0	3	0	0	0	0
98011	3	0.72%	2	0	0	0	10	0	0	0	2	0	0	0	0
98023	3	0.72%	4	0	0	0	12	0	0	0	0	0	0	0	0
98026	3	0.72%	2	1	0	0	9	0	0	0	3	0	0	0	0
98037	3	0.72%	0	0	0	0	12	0	0	0	2	0	0	0	0
98040	3	0.72%	3	5	0	0	5	0	0	0	2	0	0	0	0
98052	3	0.72%	8	0	0	0	3	0	0	0	0	0	0	0	0
98074	3	0.72%	0	0	0	0	15	0	0	0	0	0	0	0	0
98104	3	0.72%	0	0	0	0	9	2	0	3	0	0	0	0	5
98105	3	0.72%	0	9	0	0	0	4	0	0	0	0	0	0	0
98110	3	0.72%	0	0	0	0	0	0	0	0	0	0	0	13	0
98112	3	0.72%	1	1	0	0	10	0	0	0	2	0	0	0	0
98121	3	0.72%	0	1	0	0	11	0	0	3	0	0	0	0	0
98122	3	0.72%	5	0	0	0	4	5	0	0	0	0	0	0	0
98188	3	0.72%	3	0	0	0	0	9	0	0	0	0	0	0	0
98270	3	0.72%	0	2	0	0	8	2	0	0	0	0	0	0	0
98310	3	0.72%	0	0	0	0	0	0	0	0	0	0	1	4	4
	2	0.48%	3	0	0	0	0	0	0	2	2	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98007	2	0.48%	0	0	0	0	9	1	1	1	0	0	0	0	0
98012	2	0.48%	0	0	0	0	4	0	0	0	0	0	0	0	0
98032	2	0.48%	0	0	0	0	0	9	0	0	0	0	0	0	0
98043	2	0.48%	5	4	0	0	0	0	0	0	0	0	0	0	0
98072	2	0.48%	4	0	0	0	4	0	0	0	1	1	0	0	0
98075	2	0.48%	1	0	0	0	9	0	0	0	0	0	0	0	0
98102	2	0.48%	5	0	0	0	0	4	0	0	0	0	0	0	0
98108	2	0.48%	4	4	0	0	1	0	1	0	0	0	0	0	0
98146	2	0.48%	0	4	0	0	0	5	0	0	1	0	0	0	0
98203	2	0.48%	0	5	0	0	4	0	0	0	0	0	0	0	0
98208	2	0.48%	1	0	0	0	11	0	0	0	0	0	0	0	0
98258	2	0.48%	0	0	0	0	3	7	0	0	0	0	0	0	0
98271	2	0.48%	0	0	0	0	5	0	0	0	4	0	0	0	0
98290	2	0.48%	1	0	0	0	2	5	0	0	1	0	0	0	0
98332	2	0.48%	2	0	0	0	2	0	0	0	4	1	0	0	0
98335	2	0.48%	2	0	0	0	7	0	0	0	0	0	0	0	0
98360	2	0.48%	5	0	0	0	0	5	0	0	0	0	0	0	0
98373	2	0.48%	0	0	0	0	0	10	0	0	0	0	0	0	0
98375	2	0.48%	1	0	0	0	0	9	0	0	1	0	0	0	0
98390	2	0.48%	1	5	0	0	0	4	0	0	0	0	0	0	1
98403	2	0.48%	1	0	0	0	9	0	0	0	0	0	0	0	0
98406	2	0.48%	0	0	0	0	7	3	0	0	0	0	0	0	0
98407	2	0.48%	3	0	0	0	0	5	0	0	1	0	0	0	0
98498	2	0.48%	1	0	0	0	3	6	0	0	0	0	0	0	0
98503	2	0.48%	0	5	0	0	0	2	0	0	3	0	0	0	0
98002	1	0.24%	0	0	0	0	0	5	0	0	0	0	0	0	0
98003	1	0.24%	0	0	0	0	4	0	0	0	0	0	0	0	0
98004	1	0.24%	4	0	0	0	0	0	0	0	0	0	0	0	0
98005	1	0.24%	0	0	0	0	0	0	0	0	0	0	0	0	5



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98014	1	0.24%	0	4	0	0	0	0	0	0	0	0	0	0	0
98020	1	0.24%	0	0	0	0	5	0	0	0	0	0	0	0	0
98022	1	0.24%	0	0	0	0	0	4	0	0	0	0	0	0	0
98029	1	0.24%	3	0	0	0	2	0	0	0	0	0	0	0	0
98033	1	0.24%	5	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.24%	0	0	0	0	5	0	0	0	0	0	0	0	0
98053	1	0.24%	1	0	0	0	0	0	0	0	1	0	0	0	0
98070	1	0.24%	0	0	0	0	0	0	0	0	0	0	0	5	0
98082	1	0.24%	4	0	0	0	0	0	0	0	0	0	0	0	0
98093	1	0.24%	0	0	0	0	7	0	0	0	0	0	0	0	0
98148	1	0.24%	0	0	0	0	5	0	0	0	0	0	0	0	0
98166	1	0.24%	4	0	0	0	0	0	0	0	0	0	0	0	0
98223	1	0.24%	0	0	0	0	4	0	0	0	0	0	0	0	0
98239	1	0.24%	0	0	0	0	0	3	0	0	2	0	0	0	0
98252	1	0.24%	0	0	0	0	5	0	0	0	0	0	0	0	0
98275	1	0.24%	0	0	0	0	0	5	0	0	0	0	0	0	0
98282	1	0.24%	0	0	0	0	3	0	0	0	0	0	0	0	1
98312	1	0.24%	0	0	0	0	0	0	0	0	0	0	0	5	0
98321	1	0.24%	0	0	0	0	0	4	0	0	0	0	0	0	0
98328	1	0.24%	4	0	0	0	0	0	0	0	0	0	0	0	0
98338	1	0.24%	0	0	0	0	0	5	0	0	0	0	0	0	0
98342	1	0.24%	0	0	0	0	5	0	0	0	0	0	0	0	0
98346	1	0.24%	0	0	0	0	0	3	0	0	0	0	0	2	0
98354	1	0.24%	1	0	0	0	0	0	0	0	3	0	0	0	0
98366	1	0.24%	0	0	0	0	0	0	0	0	0	0	5	0	0
98368	1	0.24%	0	0	0	0	1	0	0	0	3	0	0	0	0
98370	1	0.24%	5	0	0	0	0	0	0	0	0	0	0	0	0
98372	1	0.24%	1	0	0	0	0	4	0	0	0	0	0	0	0
98374	1	0.24%	4	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98387	1	0.24%	1	0	0	0	0	4	0	0	0	0	0	0	0
98422	1	0.24%	0	5	0	0	0	0	0	0	0	0	0	0	0
98445	1	0.24%	0	0	0	0	3	2	0	0	0	0	0	0	0
98466	1	0.24%	0	0	0	0	0	5	0	0	0	0	0	0	0
98496	1	0.24%	5	0	0	0	0	0	0	0	0	0	0	0	0
98499	1	0.24%	0	1	0	0	0	5	0	0	0	0	0	0	0
98502	1	0.24%	0	0	0	0	0	4	0	0	0	0	0	0	0
98516	1	0.24%	0	0	0	0	4	0	0	0	1	0	0	0	0
98661	1	0.24%	3	0	0	0	2	0	0	0	0	0	0	0	0
98941	1	0.24%	4	0	0	0	0	0	0	0	0	0	0	0	0